

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER PHDL0900-001
INTERNATIONAL APPLICATION NO. PCT/TR02/000027		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/520,391
INTERNATIONAL FILING DATE 03 July 2002		PRIORITY DATE CLAIMED 03 July 2002
TITLE OF INVENTION Electronic Switching Module		
APPLICANT(S) FOR DO/EO/US KUTLUGIL, Mehmet		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))               <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).               <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))               <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information: <b>Response, Copy of Notice of Missing Requirements, Postcard, Cert. of Express Mail</b></li> </ol>		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>U.S. APPLICATION NO. (if known, see 37 CFR 1.5)</b> 10/520,391		<b>INTERNATIONAL APPLICATION NO.</b> PCT/TR02/000027		<b>ATTORNEY'S DOCKET NUMBER</b> PHDL0900-001	
<b>21. The following fees are submitted:</b> <input type="checkbox"/> a) Basic national fee..... \$300.00 <input type="checkbox"/> b) Examination fee..... \$200.00 <input type="checkbox"/> c) Search fee..... \$500.00  <b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b>				<b>Applicant use</b>	<b>Office use only</b>
				\$	
				\$	
				\$	
				\$	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
<b>Total Sheets</b>	<b>Extra sheets</b>	<b>Number of each additional 50 or fraction thereof (round up to a whole number)</b>	<b>RATE</b>		
- 100 =	/50 =		x \$250.00	\$	
<b>Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</b>				\$ 130.00	
<b>CLAIMS</b>	<b>NUMBER FILED</b>	<b>NUMBER EXTRA</b>	<b>RATE</b>	\$	
<b>Total claims</b>	- 20 =		x \$50.00	\$	
<b>Independent claims</b>	- 3 =		x \$200.00	\$	
<b>MULTIPLE DEPENDENT CLAIM(S) (if applicable)</b>			+ \$360.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
<b>SUBTOTAL =</b>				\$	
<b>Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</b>				\$	
<b>TOTAL NATIONAL FEE =</b>				\$	
<b>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</b>				\$	
<b>TOTAL FEES ENCLOSED =</b>				\$ 130.00	
<b>Amount to be refunded:</b>					\$
<b>Amount to be charged</b>					\$

09/23/2005 HAYPAGH 00000133 10520391

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a. ☒ A check in the amount of \$ 130.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 502085. A duplicate copy of this sheet is enclosed.


d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

**SEND ALL CORRESPONDENCE TO:**

Anthony D. Logan  
Ellis & Venable, PC.  
101 North First Avenue, Ste. 1875  
Phoenix, AZ 85003

**CUSTOMER NUMBER 26948**

  
 SIGNATURE  
 Anthony D. Logan  
 NAME  
 41,162  
 REGISTRATION NUMBER

In re Application of: KUTLUGIL, Mehmet  
Serial No.: 10/520,391 - PCT/TR02/000027  
I.A. Filed: 07/03/2002  
Title: Electronic Switching Module


Examiner:  
Law Office:  
Action Mailing Date: 08/01/2005  
Atty. Docket No.: PHDL0900-001

### CERTIFICATE OF EXPRESS MAILING

I hereby certify that the following items are being deposited with the United States Postal Service as Express Mail (Post Office to Addressee), EV 649185902 US in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below:

- Itemized Return Postcard
- Transmittal plus copy (2 pg + 1 pg copy fee sheet)
- Declaration (2 pages)
- Response (1 page)
- Copy of Notice of Missing Requirements (2 pages)
- Certificate of Express Mailing
- Power of Attorney (2 pages)
- Check No. 7020 in the amount of \$130.00.

Date: September 16, 2005

  
Amice Paprocki

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: KUTLUGIL, Mehmet  
Serial No.: 10/520,391 - (PCT/TR02/00027)  
I.A. Filed: 07/03/2002  
For: ELECTRONIC SWITCHING MODULE

Art Group:  
Examiner:  
Atty. Docket No.: PHDL0900-001

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

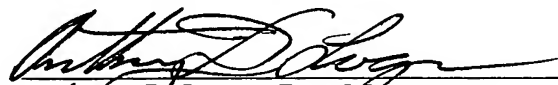
**Response to Notice of Missing Requirements under 35 U.S.C. 371  
in the United States Designated/Elected Office (DO/EO/US)**

Dear Examiner:

This paper is responsive to the Notice of Missing Requirements under 35 U.S.C. 371 dated 01 August 2005. Please find enclosed herewith: a Transmittal letter; this Response, Declaration of the inventor identifying the application by international application number and international filing date, Powers of Attorney, a copy of the Notification of Missing Requirements, check no. 7020 in the amount of \$130.00 and a Certificate of Express Mailing. Applicant kindly requests entry of the Declarations and acceptance of the application under 35 U.S.C. 371.

Respectfully submitted,

Date: 16.09.2005

  
Anthony D. Logan, Reg. No. 41,162  
Ellis & Venable  
Attorneys for Applicants  
101 North First Avenue, Suite 1875  
Phoenix, Arizona 85003  
(602) 631-9100



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
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Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/520,391	Mehmet Kutlugil	PHDL0900-001

INTERNATIONAL APPLICATION NO.

PCT/TR02/00027

I.A. FILING DATE

PRIORITY DATE

07/03/2002

26948  
ELLIS & VENABLE, PC  
101 NORTH FIRST AVE.  
SUITE 1875  
PHOENIX, AZ 85003

CONFIRMATION NO. 5165

371 FORMALITIES LETTER



\*OC000000016541157\*

Date Mailed: 08/01/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/03/2005
- Copy of the International Search Report filed on 01/03/2005
- Copy of IPE Report filed on 01/03/2005
- Information Disclosure Statements filed on 01/03/2005
- Request for Immediate Examination filed on 01/03/2005
- U.S. Basic National Fees filed on 01/03/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- **\$130** Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/520,391	PCT/TR02/00027	PHDL0900-001

FORM PCT/DO/EO/905 (371 Formalities Notice)